

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	
	:	
Antero IRRl et al.	:	
	:	
Serial No.	:	Art Unit:
	:	
Filed: July 7, 2003	:	Examiner:
	:	
For: A MANUFACTURING CELL	:	Atty Docket: 0101/0022
AND A TRANSFER AND	:	
MANIPULATING	:	
APPARATUS FOR WORK	:	
PIECES	:	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

For insuring compliance with the applicants' duty of disclosure under 37 CFR § 1.56, the undersigned hereby submits the documents listed on the attached Form PTO-1449 for consideration by the Examiner in charge of the above-identified patent application.

A concise explanation of the non-English documents are attached.

These documents are being submitted (check only one of the next four boxes):

- ☒ [XX] within three months of the filing of the above U.S. national application or of the date of entry of the U.S. national stage in an International Patent Application (no fee is due);
- ☐ before receiving a first Office Action on the merits of the above-identified patent application (no fee is due);

- ☐ following receipt of a first Office Action, but before issuance of a Final Office Action or a Notice of Allowance (if this box is checked, one of the last three boxes also must be checked);

OR

- ☐ following receipt of a Notice of Allowance or a Final Office Action (if this box is checked, the next box and one of the last three boxes also must be checked).

- ☐ PETITION - The undersigned hereby requests consideration of this information after mailing the Final Office Action or Notice of Allowance by filing this Petition under 37 CFR § 1.97(d)(2)(ii) and attaching Check No. in the amount of \$130.00 as the petition fee set forth in 37 CFR § 1.17(i)(1).

- ☐ Check No. in the amount of \$180.00 is attached in payment of the fee set forth in 37 CFR § 1.17(p).

- ☐ The undersigned certifies that each item of this information is being submitted within three months of the date it was cited by a foreign patent office in a counterpart application.

- ☐ The undersigned certifies that, after making reasonable inquiry, he/she has no knowledge that any item of this information was cited by a foreign patent office in a counterpart application or was known more than three months prior to this submission.

The Commissioner is hereby authorized to charge payment of any deficiency in the above fee(s) or to charge any additional fees required under 37 CFR § 1.16 or 1.17 or credit any overpayment to Deposit Account No. 50-0501. A duplicate copy of this authorization is attached for the Finance Branch.

Respectfully submitted,



Louis Woo, Reg. No. 31,730
Law Offices of Louis Woo
717 North Fayette Street
Alexandria, Virginia 22314
Phone: (703) 299-4090

Date: July 7 2003

FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Atty Docket
0101/0022

Serial No.

Applicant

Antero IRRI et al.

Filing Date
July 7, 2003

Group Art Unit

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-Class	Filing Date
	AA	5,017,773	05/21/91	Sato			12/20/89
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub-Class	Translation
	AL	0743616 A2	11/20/96	EP			
	AM	54153681	12/04/79	JP			Eng Abstr
	AN	2001-1184479	07/06/01	JP			Eng Abstr
	AO	11232421	08/27/99	JP			Eng Abstr
	AP	3407445	09/12/85	DE			Eng Abstr

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR		
	AS		
	AT		

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP § 609.

Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to Applicant.